

**From:** Microsoft Outlook [MicrosoftExchange329e71ec88ae4615bbc36ab6ce41109e@usepa.onmicrosoft.com]  
**Sent:** 11/25/2020 8:04:22 PM  
**To:** **Ex. 6 Personal Privacy (PP)**  
**Subject:** Undeliverable: EPA issued final Underground Injection Control permits for the Dewey-Burdock uranium site: weblink to EPA documents  
**Attachments:** EPA issued final Underground Injection Control permits for the Dewey-Burdock uranium site: weblink to EPA documents

Your message did not reach some or all of the intended recipients.

Subject:EPA issued final Underground Injection Control permits for the Dewey-Burdock uranium site: weblink to EPA documents

Sent:11/25/2020 8:04:22 PM

The following recipient(s) cannot be reached:

**Ex. 6 Personal Privacy (PP)** on 11/25/2020 8:04:22 PM

Diagnostic code = SubmissionProhibited; Reason code = TransferFailed; Status code = 571

<hello #5.7.1 smtp;550 5.7.1 Connection refused - OXSUS0001\_403>



Your message to **Ex. 6 Personal Privacy (PP)** couldn't be delivered.

Security or policy settings at earthlink.net have rejected your message.

**Robinson.Valois**

**Office 365**

**earthlink.net**

Sender

**Action Required**

Security or policy violation

## How to Fix It

The recipient's email server won't accept your message because it appears to violate their security or policy settings. Check the **Reported error** below to see if you can determine why it was blocked. Then try one or more of the following:

- If the error mentions SPF, DKIM, or DMARC issues, forward this message to your email admin for assistance.
- The recipient's email server might suspect that your message is spam. Follow the guidance in this article: [E-mailing Best Practices for Senders](#). Then resend your message.
- If the error suggests your message is too large, try to reduce the size of your attachment. If that isn't possible, place the file on a publicly accessible cloud storage location, like OneDrive. Then add a link to the file in your message, and resend the message.

- Contact the recipient (by phone, for example) and tell them to ask their email admin to add you or your email domain to their allowed senders list.

If the problem continues, forward this message to your email admin. If you're an email admin, refer to the **More Info for Email Admins** section below.

*Was this helpful? [Send feedback to Microsoft.](#)*

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## More Info for Email Admins

Status code: 550 5.7.1

This error occurs when the recipient's domain has security or policy settings that reject the sender's message. However, we were unable to determine the specific setting that's causing this rejection. Usually the error is reported by an email server outside of Office 365. Common issues include the following: the receiving server suspects the message is malicious or spam; the Sender Policy Framework (SPF) record for epa.gov is incorrectly configured or doesn't exist; or the message includes an attachment larger than the receiving server will accept. Try one or more of the following:

**Review the reported error** - Check the **Reported error** shown below to help determine what the issue might be. For example, if the issue is related to an SPF failure, the reported error will usually include the acronym "SPF" or the phrase "Sender Policy Framework."

**Correctly configure your SPF records** - If you're the sender's email admin, make sure your domain's SPF records at your domain registrar are properly configured. Office 365 supports only one SPF record (a TXT record that defines SPF) for your domain. Include the following domain name: **spf.protection.outlook.com**. If you have a hybrid configuration (some mailboxes in the cloud and some mailboxes on premises) or if you're an Exchange Online Protection standalone customer, add the outbound IP address of your on-premises servers to the TXT record. To learn how, see [Customize an SPF record to validate outbound email sent from your domain](#) and [External Domain Name System records for Office 365](#).

**Unable to relay** - If the **Reported error** indicates a problem with relaying (e.g. "unable to relay"), then the email server that reported the error likely isn't set up correctly to receive and relay messages from the sender's domain. This server will usually be one of your on-premises servers in a hybrid environment, a smart host email service that you're trying to route messages through, or possibly even an email hosting service you used in the past yet still have mail flow settings pointing to (e.g. your MX record at your domain registrar still points to your previous email service provider). Check **Error reported by** shown below to determine what domain, service, or server is reporting the error. The email server needs to be configured to either accept messages from anonymous users or to include the sending domain or IP in its list of authenticated senders. On an Exchange server, you can set this up in the server's receive connector. If it's a smart host managed by another service or partner, contact the service or partner to configure their servers to accept and relay messages from your senders. Also, work with your domain registrar to make sure your MX records are properly configured.

**Contact the recipient's email admin** - For some scenarios, you can fix the issue by contacting the email admin at the recipient domain to ask them to add the sender's email address or your domain to their allowed senders list, or to relax the setting that's causing the rejection.

For more information and tips for fixing this issue, see [Fix email delivery issues for error code 5.7.1 in Office 365](#).

## Original Message Details

Created Date: 11/25/2020 8:04:15 PM  
Sender Address: Robinson.Valois@epa.gov  
Recipient Address: **Ex. 6 Personal Privacy (PP)**  
Subject: EPA issued final Underground Injection Control permits for the Dewey-Burdock uranium site: weblink to EPA documents

## Error Details

Reported error: 550 5.7.1 Connection refused - OXSUS0001\_403  
DSN generated by: DM6PR09MB5240.namprd09.prod.outlook.com  
Remote server: hello

## Message Hops

HOP	TIME (UTC)	FROM	TO	WITH
1	11/25/2020 8:04:17 PM	DM8PR09MB6469.namprd09.prod.outlook.com	DM8PR09MB6469.namprd09.prod.outlook.com	map
2	11/25/2020 8:04:17 PM	DM8PR09MB6469.namprd09.prod.outlook.com	DM6PR09MB5240.namprd09.prod.outlook.com	Microsoft SMTP Server cipher=TLS_ECDHE_R

## Original Message Headers

ARC-Seal: i=1; a=rsa-sha256; s=arcselector9901; d=microsoft.com; cv=none;

b=DF4qvKBay2RJEg2FYeOLFdefr/vTNhtkOO3Ev6QqDzgp9398kb3iJHOWtOES1aDzlgP59j+ttiIjZiK/jVhaBuPG  
aWL3DlLjD8iBHxETHcUm+WZzhTiyWH3Lvb1z8HcqLZ8pGHc0u1/EVVmedMQ3Rsg3hlFu/NYJOGJ3nfZCnd0k+FvDEd  
UmGUofN0Vez0UL1MB2x26a5jJ657vb5r7RowFJbA/Z7SBxcNO83fyHVS+gTANklyT5tz4oX30jFTYerliIjwXqXkaW  
3zp8s14wtSjKGWvtGOWt6c5mBl28No/EC+CGezTOZsPfwu/MN2D4y+PGAJDQPxs3T0TOLpTqFfQYA==

ARC-Message-Signature: i=1; a=rsa-sha256; c=relaxed/relaxed; d=microsoft.com;

s=arcselector9901;

h=From:Date:Subject:Message-ID:Content-Type:MIME-Version:X-MS-Exchange-SenderADCheck;

bh=m8XlQLs7vq+Bbj1lOLTmiw9niqdhzZwStpHDljZbRzs=;

b=IeV3VCnwpWfLqI+u0JYYb0C4o/f3xQqh78501kKZ0zspen/JlZpmVT+eMXIWg7UEZtKGBKQmr6uNyk9SeZKPG35  
C0DKiFEUjSV90yilPQosfTgZAOqbhHDNxBu68Tyrfcfn9ohLq2p7xHyrZhA54KONndRcJuyW59nVL3DkU7Ta7gSJj  
GaL90VikLItddqgXUV6EziuiFH9MQ4ex9pdUGVzJOse6TCRWANgm6i9tuz2PinnKiwHavaBP5+9qCNeLsoRKOrPBnJ  
IX15i3ADtYGya+JRX/5X4u7+7ZRdKusiPi+Nk+uYRbLsXLc+hkxd8NpVliNYM+MttiJainEt8vFFQ==

ARC-Authentication-Results: i=1; mx.microsoft.com 1; spf=pass

smtp.mailfrom=epa.gov; dmarc=pass action=none header.from=epa.gov; dkim=pass

header.d=epa.gov; arc=none

DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed; d=epa.gov; s=selector2;

h=From:Date:Subject:Message-ID:Content-Type:MIME-Version:X-MS-Exchange-SenderADCheck;

bh=m8XlQLs7vq+Bbj1lOLTmiw9niqdhzZwStpHDljZbRzs=;

b=BanlOSrcDXimrt7WYwEp7+DkpWb6acZhiyflYORyON+IbKA9ea0LqFFzmPe0sfO+ghqPrwkjfyEAWQDz/QWnQsJ  
Htt083+M6kEP+b/5BEC8KJmOMRZ/18QQIhVGZcp907Jb3ch3FLqekHZ8RzNRedVxdClwaG5GanRRgZQJziPw=

Received: from DM8PR09MB6469.namprd09.prod.outlook.com (2603:10b6:5:2e3::15)

by DM6PR09MB5240.namprd09.prod.outlook.com (2603:10b6:5:260::24) with

Microsoft SMTP Server (version=TLS1\_2,

cipher=TLS\_ECDHE\_RSA\_WITH\_AES\_256\_GCM\_SHA384) id 15.20.3611.20; Wed, 25 Nov 2020 20:04:17 +0000

Received: from DM8PR09MB6469.namprd09.prod.outlook.com  
([fe80::c10f:5598:675a:5927]) by DM8PR09MB6469.namprd09.prod.outlook.com  
([fe80::c10f:5598:675a:5927%4]) with mapi id 15.20.3611.020; Wed, 25 Nov 2020 20:04:17 +0000

From: "Robinson, Valois" <Robinson.Valois@epa.gov>

Subject: EPA issued final Underground Injection Control permits for the  
Dewey-Burdock uranium site: weblink to EPA documents

Thread-Topic: EPA issued final Underground Injection Control permits for the  
Dewey-Burdock uranium site: weblink to EPA documents

Thread-Index: AdbDZd4RFaDDCUN6R5OW02yWIGdHqg==

Date: Wed, 25 Nov 2020 20:04:15 +0000

Message-ID:  
<DM8PR09MB646979C57D9656F321FA966BF4FA0@DM8PR09MB6469.namprd09.prod.outlook.com>

Accept-Language: en-US

Content-Language: en-US

X-MS-Has-Attach:

X-MS-TNEF-Correlator:

authentication-results: hotmail.com; dkim=none (message not signed)  
header.d=none;hotmail.com; dmarc=none action=none header.from=epa.gov;

x-originating-ip: [97.118.130.155]

x-ms-publictraffictype: Email

x-ms-office365-filtering-correlation-id: 08eb7a16-a9b8-42a8-468b-08d8917d4a38

x-ms-traffictypediagnostic: DM6PR09MB5240:

x-ld-processed: 88b378b3-6748-4867-acf9-76aacbeca6a7,ExtAddr

x-microsoft-antispam-prvs:  
<DM6PR09MB5240BB4D33A1ED2DA0454587F4FA0@DM6PR09MB5240.namprd09.prod.outlook.com>

x-ms-oob-tlc-oobclassifiers: OLM:5236;

x-ms-exchange-senderadcheck: 1

x-microsoft-antispam: BCL:0;

x-microsoft-antispam-message-info:  
nkeKAbkwTGla8v4+JDqj/0Ea/tZmSWx+AlCLK4AAH7429nFsb7OLaFatXaBWgJ75wHg66a6XUTZzp109yCiSqj1lfv  
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Gwnh7XGaQIFJu9HDFKEtk357oJmxEBYgBMO3U3Q2WsAuly40Pd9grTR5wK3ezSgqfPUkOUFUnc1SDoczGPdQnvfccT  
zkHPF2kUPML34qUt+VKCr2jLL38gUEPwIFk1FVZYozZDSQpYFFd4GPKKJyVCeUr93z5T

x-forefront-antispam-report:  
CIP:255.255.255.255;CTRY:;LANG:en;SCL:1;SPV:;IPV:NLI;SFV:NSPM;H:DM8PR09MB6469.namprd09.pr  
od.outlook.com;PTR:;CAT:NONE;SFS:(4636009)(396003)(366004)(346002)(376002)(136003)(398604  
00002)(7336002)(7366002)(7416002)(7276002)(109986005)(76576003)(7406005)(55016002)(474400  
5)(9686003)(478600001)(89122003)(52536014)(8936002)(65686005)(316002)(8676002)(166002)(76  
96005)(6506007)(66946007)(76116006)(86362001)(5660300002)(966005)(66476007)(66446008)(830  
80400002)(2906002)(64756008)(26005)(88732003)(186003)(66556008)(71200400001)(33656002)(10  
5050200002);DIR:OUT;SFP:1102;

x-ms-exchange-antispam-messagedata:  
r1ffKChO/VZ15UQTJUHylGJ9dvIO+jn8KmeU7hGU2/rhu7K/DgypAszg2RR5uLRpN7Tg/x3T85L/MIhAL5qFBBzcK  
C6Jhtp29nelIFvapWOC9DVZQzyU3AI7ix7Qxv/UR4tc6F7uYKg/EhGwpqzi1JiNsaUl57VvktNWzCwqz1380tqh4K  
hqwn7XyIT1t1jKlRt4Z3yi7AE0a5ACKPLlcWwhuOnZkQLYNfQ9nBdB26+Tj8CtWF2G/oWooHYfnwhG5Zf2BM/8h4yf  
x2CZVLZ4D+6wJZLq8mFgGx5DcF4XoTQ3kUAqLqFuHA3xk8AprLSzq3dTCeYG5DwqlEp2/DjyyYziqRgqXAG35uYq4  
WxzI14UtNREUD/wil1j098sbbvvlUfHA25Cndt5FGVhWf9WQ8nBZzNUKCCeZq5QNPM6A+GPGI+qDOUZ+Z6aKWBBYA8  
3lQUyFT3va5zwh4Zeri87p9Gn2ehKTR6KA8DH/8E1IdAd4luyJCAWZ62KBAjoLsKXWbLf+v5CKW9+9vXc7MMEGK1y

3tgkzZ30bjnubdg33aVlU31/u2fer1/aieH6Td4XnHMhIM6vveKbafkg8PRLaNw5JA+B9XfyF/WdpUanZ9SPpUU9w  
JStYPNnwLZPoxUMT4wOOzAGMm7w5sj8nSU2tAIuzJkNwEK1DLXFQPNyRRXv58fzmEk+OKMkFnb0TxoTYwG7NkrJCj  
TElUAnNH9S3rtIcpYMI/4uUoB3DTWslJl173J5pisq53R36ZnCE2/g1A669PT3sLTK/Evft6td8D6zRshXUjZMZrx  
5k0h4a660bYyz4LD9nsbtWkOcIZlNp2+lhsmTj0kauwdRPW3/RzPcrXQl/a2VnQSqeel/B2L0fJObptIJ2su8LGkz  
DX+Cm85jkmn7I7OkfCm3Tmm2u8zQ==

x-ms-exchange-transport-forked: True

Content-Type: multipart/alternative;

boundary="\_\_\_000\_\_\_DM8PR09MB646979C57D9656F321FA966BF4FA0DM8PR09MB6469namp\_\_\_"

MIME-Version: 1.0

X-OriginatorOrg: epa.gov

X-MS-Exchange-CrossTenant-AuthAs: Internal

X-MS-Exchange-CrossTenant-AuthSource: DM8PR09MB6469.namprd09.prod.outlook.com

X-MS-Exchange-CrossTenant-Network-Message-Id: 08eb7a16-a9b8-42a8-468b-08d8917d4a38

X-MS-Exchange-CrossTenant-originalarrivaltime: 25 Nov 2020 20:04:15.9276

(UTC)

X-MS-Exchange-CrossTenant-fromentityheader: Hosted

X-MS-Exchange-CrossTenant-id: 88b378b3-6748-4867-acf9-76aacbeca6a7

X-MS-Exchange-CrossTenant-mailboxtype: HOSTED

X-MS-Exchange-CrossTenant-userprincipalname:

q/woQU523rrdD8o6tBk6NI14hJpC2R//YhXahzLYDIM9UyOrKtnjlFhvdLiSmailisOVvlM5Ywuxydeaf5WxnJw==

X-MS-Exchange-Transport-CrossTenantHeadersStamped: DM6PR09MB5240